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62.47

1943

Return Postage Guaranteed

Ed. F. Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



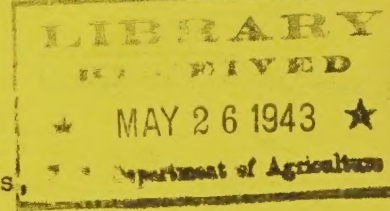
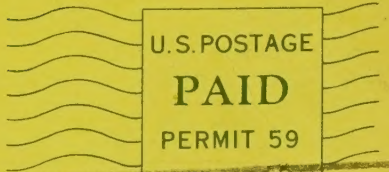
1020 SOUTH FOURTH STREET
Saint Louis, Mo.

Important!

Market Quotations



SEC. 562. P. L. & R.



U. S. Department of Agriculture,
Bureau of Plant Industry,
Fruit & Vegetable Crop & Diseases,
Washington, D. C.

*Miss Neuman
South Bldg.
Wash - D.C.*

SEED	WEIGHT POUNDS	TIME OF SEEDING
ALFALFA	60	MARCH-MAY-AUGUST, SEPTEMBER
ATISKE CLOVER	60	JANUARY, APRIL-AUGUST, OCTOBER
ATLAS SORGO	56	APRIL-JULY
BARLEY	48	MARCH, APRIL-SEPTEMBER
BERMUDA GRASS	40	MARCH, JUNE
BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.)	14	FEBRUARY, JUNE-AUGUST, OCTOBER
BROME GRASS	14	FEBRUARY, APRIL-AUGUST, OCTOBER
BUCKWHEAT	48	MAY-JULY
CANE, FODDER	50	MAY-JULY
CORN, FIELD	56	MAY-JULY
ENSLAKE	56	MAY-JULY
CLOVER, ALSIKE	60	JANUARY, APRIL-AUGUST, OCTOBER
BUR (HULLED)	60	AUGUST-NOVEMBER
CRIMSON	60	JANUARY, APRIL-AUGUST, NOVEMBER
RED	60	JANUARY, APRIL-AUGUST, NOVEMBER
SWEET (UNHULLED)	60	JANUARY, APRIL-AUGUST, NOVEMBER
WHITE (LAWNS: 1 LB. 400 SQ. FT.)	40	NOVEMBER-FEBRUARY
COMPASS (DRILLED)	60	FEBRUARY-AUGUST, OCTOBER
JOHNSON GRASS	56	MAY-AUGUST
KAFIR CORN-NILO MAIZE-HEGARI	28	APRIL-JULY
LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.)	56	MAY-JULY
LESPEDEZA, KOREAN (MEASURED BU. 45 LBS.)	25	FEBRUARY-AUGUST, OCTOBER
LESPEDEZA, KOREAN (HULLED)	25	FEBRUARY-MAY
MEADOW FESCUE (ENGLISH BLUE GRASS)	24	MARCH, MAY-AUGUST, SEPTEMBER
MILLETT, GERMAN	48	MAY-JULY
HUNGARIAN	48	MAY-JULY
JAPANESE	35	MAY-JULY
OATS	32	MARCH-MAY
ORCHARD GRASS	14	MARCH, MAY-AUGUST, OCTOBER
PASTURE MIXTURE	25	MARCH, JUNE-AUGUST, OCTOBER
RAPE, DWARF ESSEX	56	APRIL-SEPTEMBER
REDTOP, SOLID (MEASURED BU. 32 LBS.)	14	FEBRUARY, JUNE-AUGUST, OCTOBER
UNHULLED	30	FEBRUARY, APRIL-AUGUST, SEPTEMBER
REED CANARY GRASS	60	JULY-NOVEMBER
RYE WINTER	30	FEBRUARY, JUNE-AUGUST, OCTOBER
RYE GRASS	56	FEBRUARY, APRIL-AUGUST, SEPTEMBER
SOYBEANS (DRILLED)	24	JULY-NOVEMBER
SUDAN GRASS	60	FEBRUARY, JUNE-AUGUST, OCTOBER
SUNFLOWER	40	MAY-AUGUST
TIMOTHY	42	APRIL-JULY
VETCH, HAIRY WINTER	25	MAY-JULY
	30-50	FEBRUARY, MAY-AUGUST, NOVEMBER

SEED CHART

SEMESAN

Seed Disinfectants
CERESAN New Improved For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 Bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
4-oz. can	\$0.30	\$ 2.30 per doz.	3 doz.
1-lb. can	.80	6.50 "	"
4-lb. can	2.70	12.15 "	"
25-lb. pail	15.00	12.00 per pkg.	1/2 "
100-lb. D.	55.00	45.50 "	only

SEMESAN, JR. New Improved - A Dust Disinfectant for Seed Corn. One pound treats 8 Bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1 1/2-oz. pkt.	\$0.15	\$ 0.90 per doz.	12 doz.
1-lb. can	.75	6.25 "	"
5-lb. can	3.00	13.50 1/2 "	1/2 "
6 1/2-lb. can	3.75	16.90 "	1/2 "
25-lb. pail	12.50	10.50 per pkg.	only
100-lb. D.	45.00	37.00 per D.	only

SEMESAN BEL New Improved - A Dip Disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
2-oz. pkt.	\$0.30	\$ 2.05 per doz.	12 doz.
1-lb. can	1.65	13.20 "	1 "
5-lb. can	7.15	32.10 1/2 "	1/2 "
25-lb. pail	33.25	26.50 per pkg.	only

SEMESAN - A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1/2-oz. pkt.	\$0.10	\$.75 per doz.	12 doz.
2-oz. can	0.40	3.00 "	3 "
1-lb. can	2.50	20.75 "	1 "
5-lb. can	11.40	51.00 1/2 "	1/2 "

DETACH AND MAIL YOUR ORDER ON THIS POST CARD

WE PAY THE POSTAGE



Postage Will be Paid by Addressee

BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

1020 SO. FOURTH ST.
 ST. LOUIS, MO.

NODOGEN INOCULATION

Humus Culture

Group	Size	Dealer Price	Retail Price
Group 1 - Alfalfa, Sweet Clover	1/2-bu.	\$.18	.30
Group 2 - Red, Alsike, Crimson Clover	1-bu.	.30	.50
	100-lb.	.40	.70
	2 1/2-bu.	.54	1.00
Group 3 - Lespedeza	50-lb.	.21	.35
	100-lb.	.30	.50
Group 4 - Vetches, Austrian Peas, Garden Peas & Canning Peas	1/2-bu.	.16	.25
	1-bu.	.22	.35
	100-lb.	.34	.55
	5-bu.	.96	1.50
Group 5 - Cowpeas	12 1/2-bu.	2.00	3.50
Group 6 - Soybeans	2-bu.	.20	.30
	5-bu.	.33	.55
	2 1/2-bu.	1.50	2.50
	*6-5's	1.50	3.00
Group 8 - Garden Combination for Garden Peas & Beans, Lima Beans	5 lbs. or less	.06	.10

*The 6-5's may be sold as one 30-lb. unit, or opened and sold as 6 separate 5-lb. pkgs.

M BRAND INOCULATION

Humus Culture for Legumes

Group	Size	Dealer Price	Retail Price
Group 1 - Alfalfa, Sweet Clover	1/2-bu.	\$.16	.30
Group 2 - Red, Alsike, Crimson Clover	1-bu.	.30	.50
	100-lb.	.40	.70
	2 1/2-bu.	.54	1.00
Group 3 - Lespedeza	50-lb.	.21	.35
	100-lb.	.30	.50
Group 4 - Vetches, Austrian Peas, Garden & Canning Peas	1/2-bu.	.16	.25
	1-bu.	.22	.35
	100-lb.	.34	.55
	5-bu.	.96	1.50
Group 5 - Cowpeas	12 1/2-bu.	2.00	3.50
Group 6 - Soybeans	2-bu.	.20	.30
	5-bu.	.33	.55
	2 1/2-bu.	1.50	2.50
	*6-5's	1.90	3.00

*The 6-5's may be sold as one 30-lb. unit, or opened and sold as 6 separate 5-lb. pkgs.

BARBAK "C" SEED CORN DISINFECTANT

Size of Package	Retail Price per Pkg.	Dealer Price	Packages per Case
1 1/2-oz. Pkt.	\$0.15	\$ 0.90 per doz.	12 doz.
1-lb. Can	.75	6.25 1/2 "	1 "
5-lb. Pail	3.00	13.50 1/2 "	1/2 "
25-lb. Drum	12.50	10.50 per pkg.	only
100-lb. Drum	45.00	37.00 per Dr.	only

*The 6-5's may be sold as one 30-lb. unit, or opened and sold as 6 separate 5-lb. pkgs.

CYANOGAS G-FUMIGANT

Size	Dealer Price	Retail Price	Per Case Packing
4 oz.	\$ 0.20 each	\$ 0.30 each	1 doz.
5 lb.	2.10 "	3.00 "	20 "
25 lb.	7.50 "	10.00 "	4 "
100 lb.	20.00 "	25.00 "	1 "

CYANOGAS A-DUST

Size	Dealer Price	Retail Price	Per Case Packing
1/2 lb.	\$.30 each	\$.45 each	8 doz.
5 lb.	.75 "	1.00 "	4 "
25 lb.	2.10 "	3.05 "	20 cans
100 lb.	7.50 "	10.00 "	4 "
	20.00 "	25.00 "	1 "

PLEASE NOTE: Effective March 1st only 1/2 credit will be allowed on returned out-of-date inoculation. Order according to your needs, to avoid necessity of returning old stock.

ALL ABOVE PRICES SUBJECT TO CHANGE WITHOUT NOTICE

SOME SIZES NOT OBTAINABLE
 PLEASE NAME SUBSTITUTE WHEN ORDERING

MISSOURI SEED PERMIT No. 12



WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES.
 PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 15 CENTS FOR EACH PACKAGE OF 60 POUNDS OR LESS.
 PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE. WE SELL TO DEALERS ONLY.



1020 So. Fourth St. **ST. LOUIS, MO.** Telephones *LD. 94* *Main 0500*

List No. 538 WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP March 26, 1943

NOTE: Prices include all bags - Seamless, cotton and jute - Invoiced Gross Weight.

ALFALFA

		Per 100 Lbs.	
U. S. Verified Origin—		5 Bags or More	Bag Lots
Bags Included.			
Kansas	M Brand	\$43.00	\$43.50
Oklahoma-Kansas	"	41.50	42.00
Approved Oklahoma	"	40.00	40.50
Oklahoma Common	"	39.00	39.50
Texas	"	35.50	36.00
North New Mexico	"	37.00	37.50

NORTHERN GROWN (Bu. bags)

		Per 100 Lbs.	
Northwestern	M Brand	47.50	48.00
Wyo.-Nebr.	"		
Dakota No. 12	"	48.00	48.50
Cossack,	"	48.00	48.50

GRIMM (Bu. bags)

		Per 100 Lbs.	
Oklahoma Grimm	M Brand	43.50	44.00
Kansas	"	46.50	47.00
Northern	"	48.00	48.50

GRIMM, State Sealed Certified

Baltic (Hardy)		48.00	48.50
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SWEET CLOVER

		Per 100 Lbs.	
U. S. Verified Origin—		5 Bags or More	Bag Lots
Standard	M Brand	\$12.25	\$12.50
"	Fancy	11.50	11.75
"	Choice	11.00	11.25
Yellow Blossom	M Brand	12.25	12.50
Unhulled Standard	"	9.25	9.50
" Yellow	"	9.50	9.75
Hubam Sweet	"	17.00	17.50
Mixed White and Yellow	M Brand	11.75	12.25
(Natural Mixture)			

ALSIKE CLOVER

		Per 100 lbs.	
M Brand		\$32.00	\$32.50
Fancy		31.00	31.50
Choice		29.50	30.00

RED CLOVER

		Per 100 lbs.	
M Brand	Good Demand		
Fancy	Ask For		
Choice	Prices		
CUMBERLAND, Certified		\$35.50	

MAMMOTH RED CLOVER

		Per 100 lbs.	
M Brand		Ask For Price	

CRIMSON CLOVER

		Per 100 lbs.	
M Brand		\$11.50	\$11.75
Fancy		10.75	11.00

SPECIAL CLOVERS

Ladino Clover	\$1.40 per lb.
Cert. Kent Wild White Clover	1.15 " "
Birdsfoot Trefoil	1.50 " "

WHITE DUTCH CLOVER

		Per 100 lbs.	
U. S. Verified Origin—		100 lbs. or More	25 lbs. or More
M Brand		\$65.00	\$67.00
Fancy		60.00	62.00
Choice		55.00	56.00
	1 to 10 lbs.	\$70.00	\$75.00

LESPEDEZA

		Per 100 lbs.	
U. S. Verified Origin—		5 Bags or More	Bag Lots
M Brand		9.00	9.25
Fancy		8.25	8.50
HULLED, M Brand		12.00	12.50
SERICEA, Hulled		25.00	25.50
" Unhulled		18.00	18.50
Korean No. 19604 Strain		Ask For Price	

FOR VICTORY

BUY UNITED STATES SAVINGS BONDS AND STAMPS

5 Bag Prices

Apply

One or

Assorted

Items

TIMOTHY

		Per 100 Lbs.	
Bags Included.		5 Bags or More	Bag Lots
M Brand		\$6.50	\$6.75
Fancy		6.10	6.35
Choice		5.70	5.95
Timothy-Alsike Mixed 20% Alsike		12.50	12.75

RED TOP

		Per 100 lbs.	
Bags Included.		5 Bags or More	Bag Lots
M Brand (Pur. 92% or better)		\$11.00	\$11.25
Fancy " 85% " "		10.50	10.75
Choice " 80% " "		9.75	10.00
Superfine " 97% " "		12.00	12.25
Unhulled		6.50	6.75

PRICES INCLUDE ALL BAGS INVOICED GROSS WEIGHT

KY. BLUE GRASS

		Per 100 Lbs.	
Bags Included.		5 Bags or More	Bag Lots
M Brand 21 lb.		\$17.00	\$17.50
Fancy 19 lb.		16.25	16.75
Choice 17 lb. P. 70%, G. 70%		14.50	15.00
Superfine 24 lb.		18.50	19.00
" 28 lb.		21.00	21.50

LAWN GRASS MIXTURES

		Per 100 Lbs.	
MIXTURES		5 Bags or More	Bag Lots
Attractive cloth bags printed in color			
Prices per Lb	100-lb. Bags	5-lb. Bags	3-lb. 1-lb. Bags
For 100 lbs. or more			
M Brand, Finest Quality	18c	20c	21c 22½c
Greenvue, Good Quality	15c	17c	18c 20c
Shady Spot	29c	31c	32c 33½c
Bent Grass Mixture	40c per pound		

FANCY LAWN GRASSES

Low prices apply full bags. Prices per lb.

BENT GRASS — State Sealed — Cert.	
Astoria, Blue Tag	80c-85c lb.
" Red Tag	Out
Seaside, Blue Tag	70c-75c "
" Red Tag	65c-70c "
Chewings Fescue	45c-50c "
Creeping Red Fescue	65c-70c "
Bermuda Grass	Sold Out

Increase production with
INOCULATION

Every pound or bushel or ton added to the yield helps the war effort.

Inoculated seed gives better yields, better quality on all legumes—Clovers, Beans, Peas. Cost per acre is very small.

Inoculated Soybeans yield 2 to 4 bushels more per acre, better quality. Widespread use of inoculation on Soybeans will increase the total yield millions of bushels—more oil, more meal.

Soybeans respond to inoculation even where planted on land previously used for Soybeans.

SEED GRAINS and FODDER CROP ITEMS

		Per 100 lbs.	
Millet, German		\$3.50	\$3.75
" Japanese		5.00	5.25
" White Wonder		3.50	3.75
Cane, Orange Fodder		3.50	3.75
" Mixed		3.25	3.50
" Black Amber		Ask	
Milo Maize, Cert., Dwarf		4.50	4.75
Hegari, Cert.		4.50	4.75
Atlas Sorgo (Uncertified)		4.25	4.50
Buckwheat, For Seed		4.25	4.50
Seed Rye, Recleaned Western		Ask	
Spring Barley, Wisc, 38, Per Bu.	1.55	1.60	
Oats, Columbia		Sold Out	

JOHNSON GRASS

		Per 100 Lbs.	
Bags Included		5 Bags or More	Bag Lots
M Brand		\$6.00	\$6.25

SUDAN GRASS

		Per 100 Lbs.	
M Brand		\$5.35	\$5.60
Fancy		5.00	5.25

RAPE SEED

		Per 100 Lbs.	
Bags Included.		5 Bags or More	Bag Lots
M Brand, Dwarf Essex		\$12.00	\$12.25

SUNFLOWER

		Per 100 Lbs.	
Bags included.		5 Bags or More	Bag Lots
Poultry		Sold Out	
Fancy		\$6.50	\$6.75
Local Polly		7.50	7.75
Polly Superfine		9.75	10.00
Giant Superfine		10.00	10.25

VETCHES

		Per 100 lbs.	
Hairy Winter, M Brand		\$12.00	\$12.50
Spring or Pigeon, " "		8.00	8.25

RYE GRASS

		Per 100 Lbs.	
Bags Included.		5 Bags or More	Bag Lots
Domestic—M Brand		\$10.50	\$10.75
Perennial, M Brand		17.50	18.00

ORCHARD GRASS

		Per 100 Lbs.	
M Brand—Selected and recleaned, to meet State Seed Laws.		Ask For Price	

MEADOW FESCUE

	Sold Out
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REED CANARY GRASS

		Per 100 Lbs.	
Fancy, Germ. 55%, Bag lots		\$19.50	\$20.00
Small Lots 25c lb.			

BROME GRASS

		Per 100 lbs.	
Bags Included. Quack-free		5 Bags or More	Bag Lots
M Brand-Canada No. 1		\$14.50	\$14.75
" " Old Strain Domestic		15.00	15.25
Certified Canada No. 1		15.00	15.25
*Recommend seeding Brome-Alfalfa Mixture, for hay and pasture. Use 12 lbs. Brome and 5 lbs. Alfalfa per acre.			

WHEAT GRASS

		Per 100 Lbs.	
Bags included. Quack-free		5 Bags or More	Bag Lots
Western Wheat Grass		Sold Out	
Crested " "		\$13.50	\$14.00
Slender " "		15.00	15.50

BLUE GRAMA GRASS

New Crop	Ask for Price
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PASTURE MIXTURE

		Per 100 lbs.	
M BRAND, Spring Planting		\$13.50	
Contains Korean Lespedeza, Timothy, Red Top, Ky. Blue, Rye Grass, Alfalfa, and Brome Grass.			

COWPEAS

		Per Bu.	
U. S. Verified Origin—		5 Bags or More	Bag Lots
Mixed		\$2.85	\$2.95
New Era Mixed		2.95	3.05
Brabham Mixed		2.95	3.05

SOYBEANS

		Per Bu.	
Illini Yellow		\$2.65	\$2.75
Macoupin "		2.75	2.85
Chief "		2.75	2.85
Dunfield "		2.75	2.85
Virginia Brown		2.35	2.45
Wilson Black		2.40	2.50
Kingwa "		2.40	2.50
Laredo " (Late)		3.25	3.35
Edible Soybeans, Bansei		20c Per Lb.	
Small amounts 25c per lb.			

PRICES INCLUDE ALL BAGS INVOICED GROSS WEIGHT

PEAT MOSS (Canadian)

		Per Bale.	
Prices per Bale.		10 Bales or More	Bale Lots
Horticultural		\$3.25	\$3.35
1-bu. bag Hort. Peat		55c each	
3-bu. " " "		1.35	

POPCORN

So. American Large Yellow Embro		Ask for
Jap. Hull-less (White)		Prices
Black Beauty		"

Write our Popcorn Department, **EMBRO POPCORN CO.**, for prices, carloads, ton lots, spot or future shipment.

BIRD SEED

		Per 100 Lbs.	
Straight Canary Sold Out Temporarily			
M BRAND Bird Mixture: Contains over 50% Canary, balance being Rape and other desirable bird seeds. A well-balanced mixture, smooth and clean. In 100-lb. bags. Price \$13.00 per 100 lbs. in bags lots; 16c per lb. in small lots.			
M Brand Bird Mixture		\$13.00	
Large Bird Rape (Essex)		13.00	
" White or Hog Millet		3.50	
" Red or Early Fortune Millet		3.50	
Whole Flax		7.00	
Bird Thistle (Niger)		23.00	
" Lettuce		18.00	
Pepper Grass		12.00	
Field or Pigeon Peas		6.75	
Spring or Pigeon Vetch		8.25	
Hemp, recleaned, devitalized		25.00	
Sunflower, Polly Superfine		10.00	
" " Local-grown		7.50	

Hybrid Seed Corn

High-Yielding . . . Good Sized Ears
Adapted to your Conditions
Not Flinty . . . Carefully Graded
Priced Right

		Dealers Prices Per Bushel	
U. S. Verified Origin—		15 bu. or more	Smaller amount
M Brand No. 1001 Yellow (White Cob)		\$6.25	\$6.50
M Brand Flat Grade		4.50	4.75
Small Flat		3.25	3.50
Large Round		2.75	3.00
Small Round		2.75	3.00

M BRAND U. S. 13 Yellow

M Brand Flat Grade	5.25	5.50
Small Flat	4.25	4.50
Large Round	2.75	3.00
Small Round	2.25	2.50

M BRAND Ill. 200 Yellow

M Brand Flat Grade	5.25	5.50
Small Flat	4.25	4.50
Large Round	2.75	3.00
Small Round	2.25	2.50

M BRAND Ill. 201 Yellow

(Flats Only) M Brand Flats	5.50	5.75
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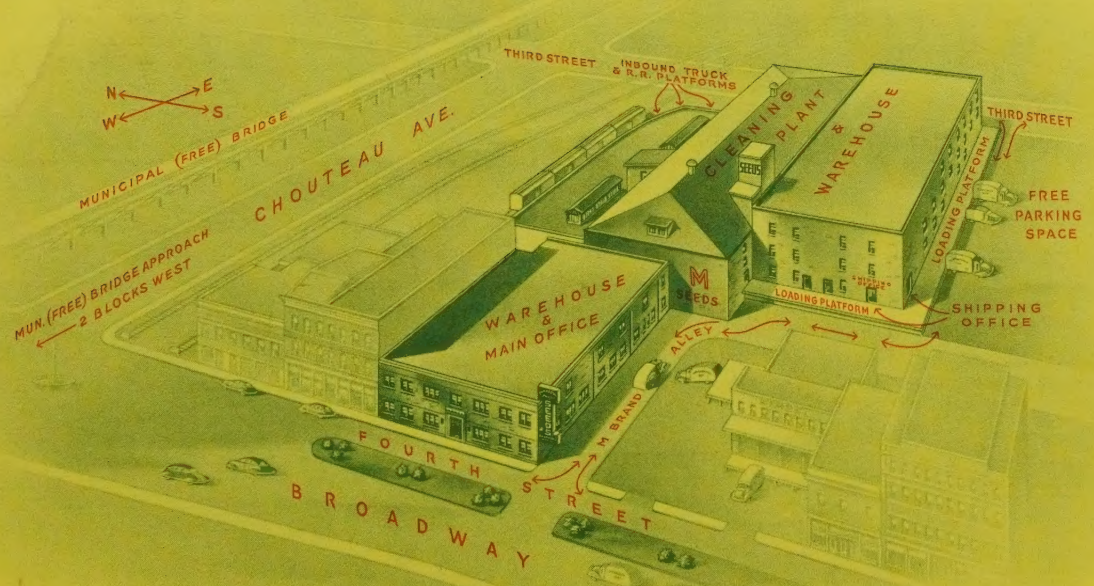
M BRAND Ill. 784 Yellow

(Flats Only) M Brand Flats	5.50	5.75
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M BRAND Ill. 877 Yellow

(Flats Only) M Brand Flats	5.50	5.75
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M BRAND White Hybrid No. 133-W



OUR NEW ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for. Building contains 125,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

ED. F. MANGELSDORF & BRO., INC.
ST. LOUIS

1020 SOUTH FOURTH STREET

Wholesale Only. Under same management in St. Louis since 1919.